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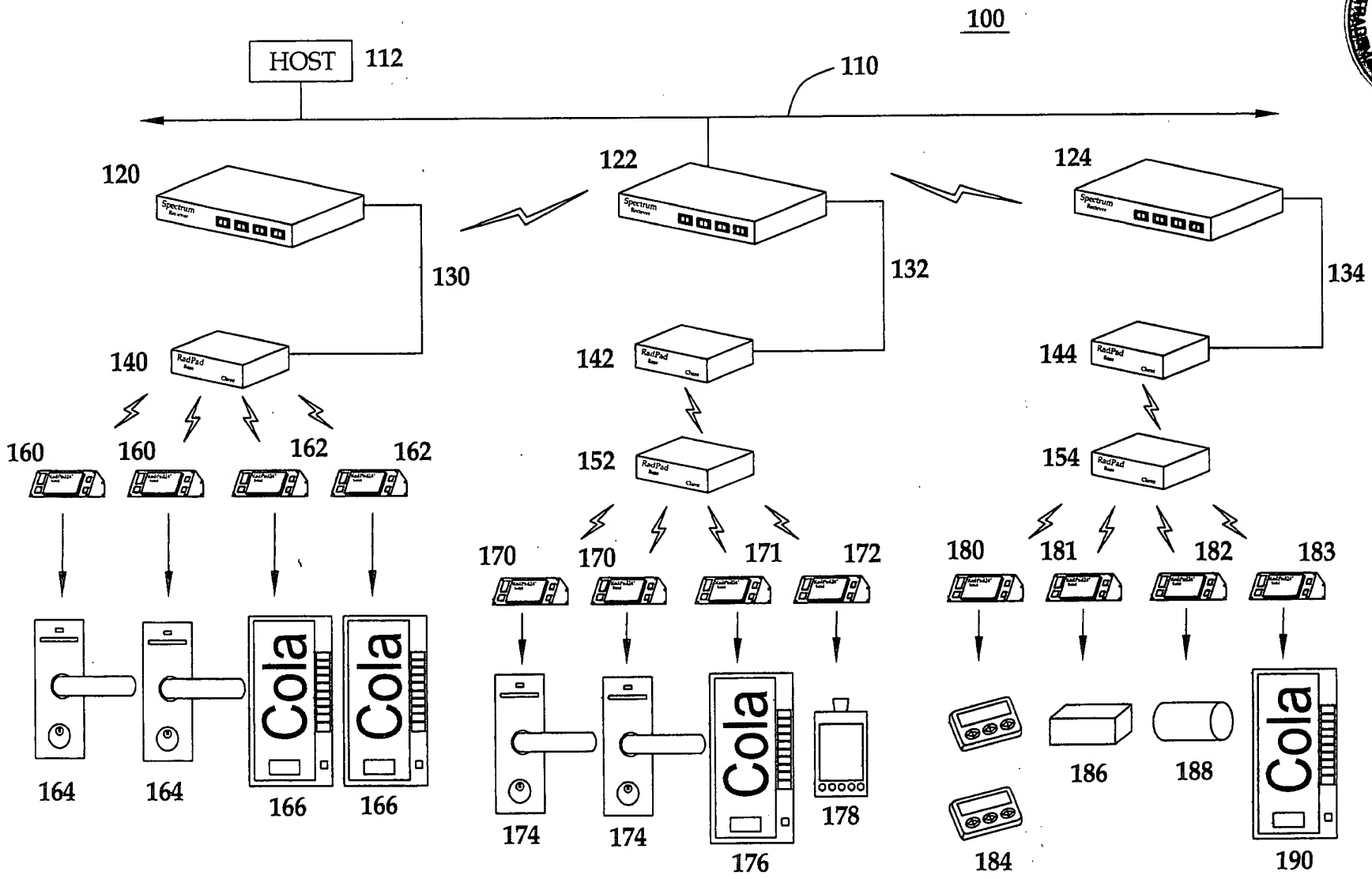

FIG. 1

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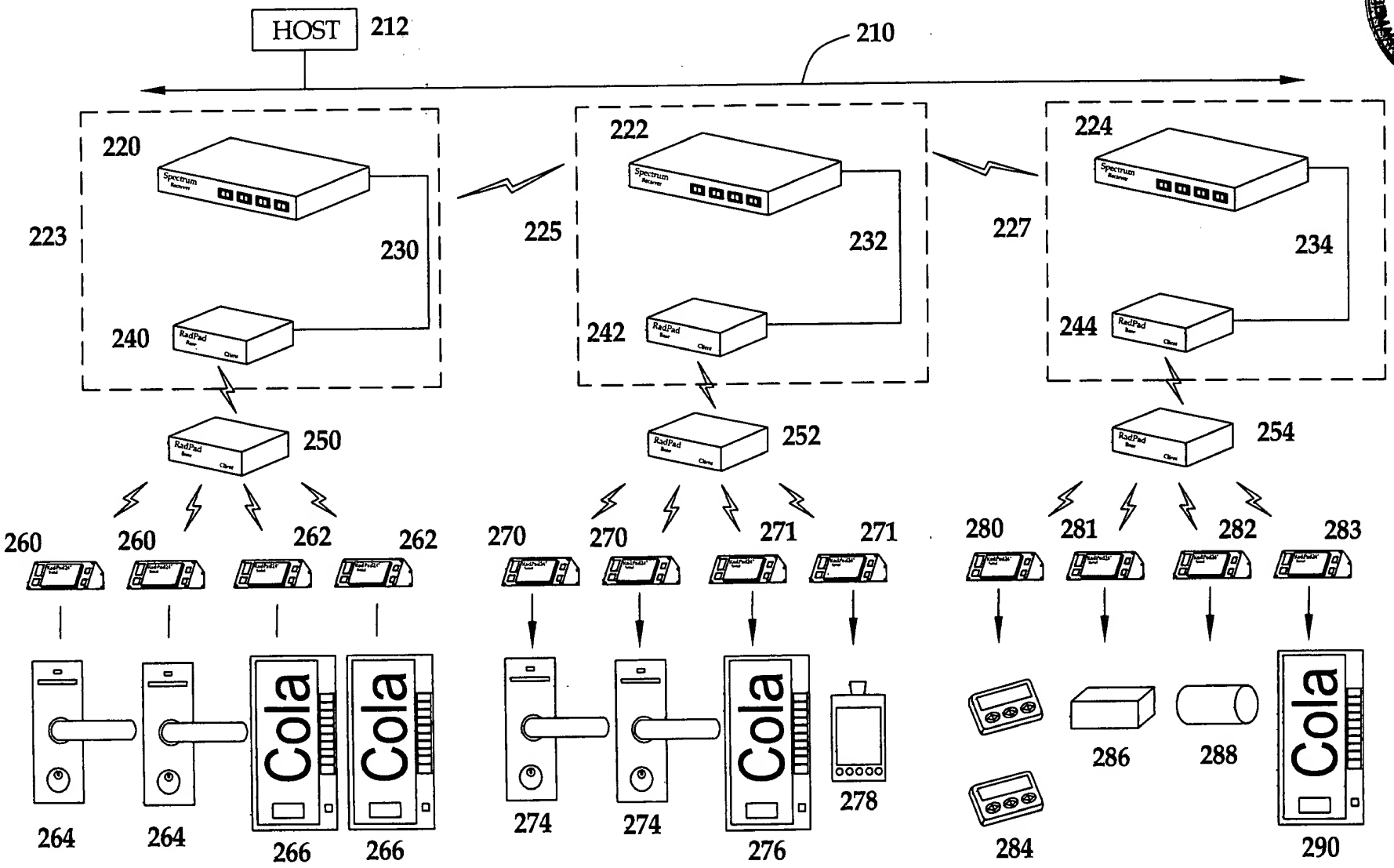

FIG. 2

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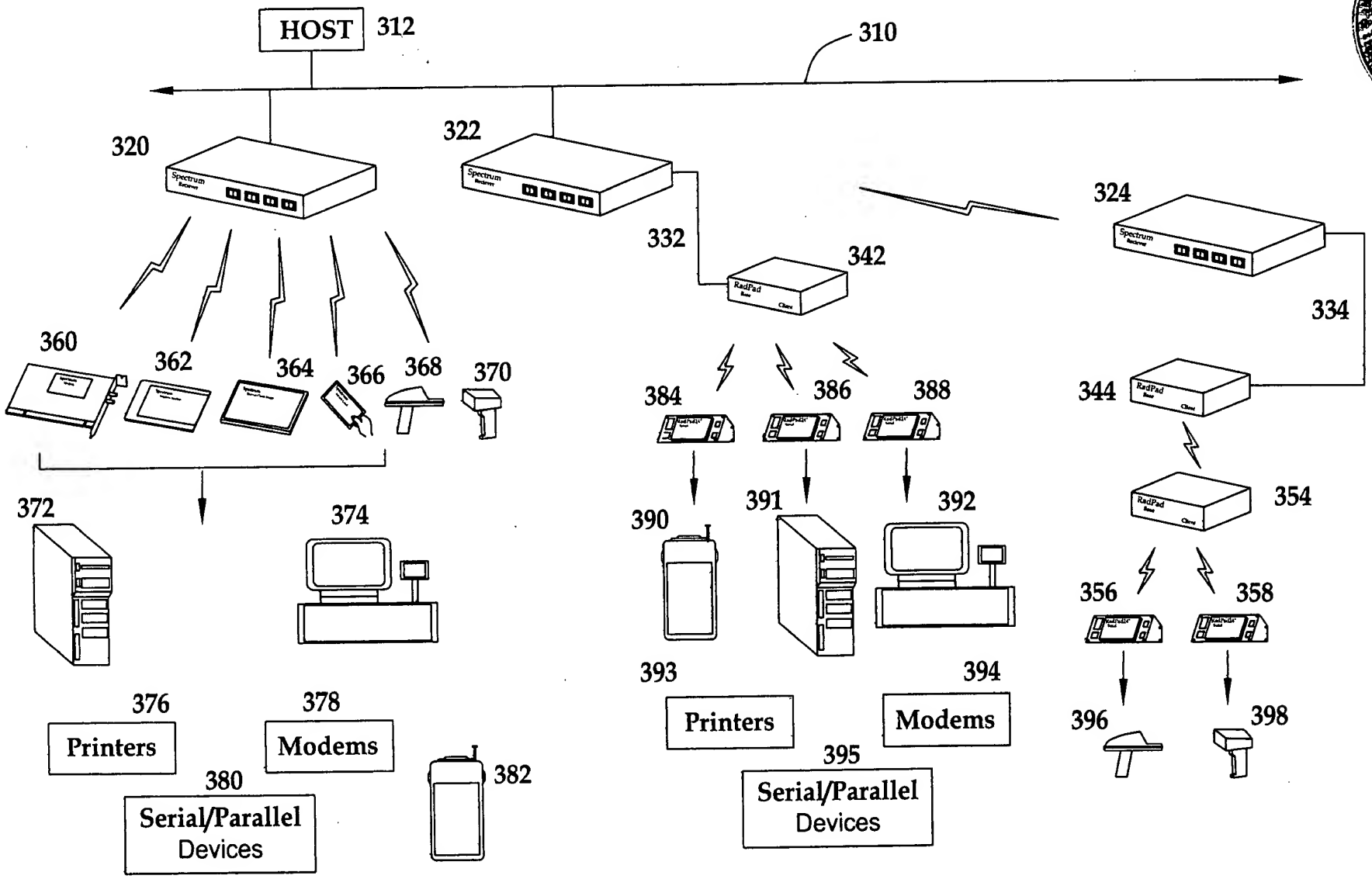

FIG. 3

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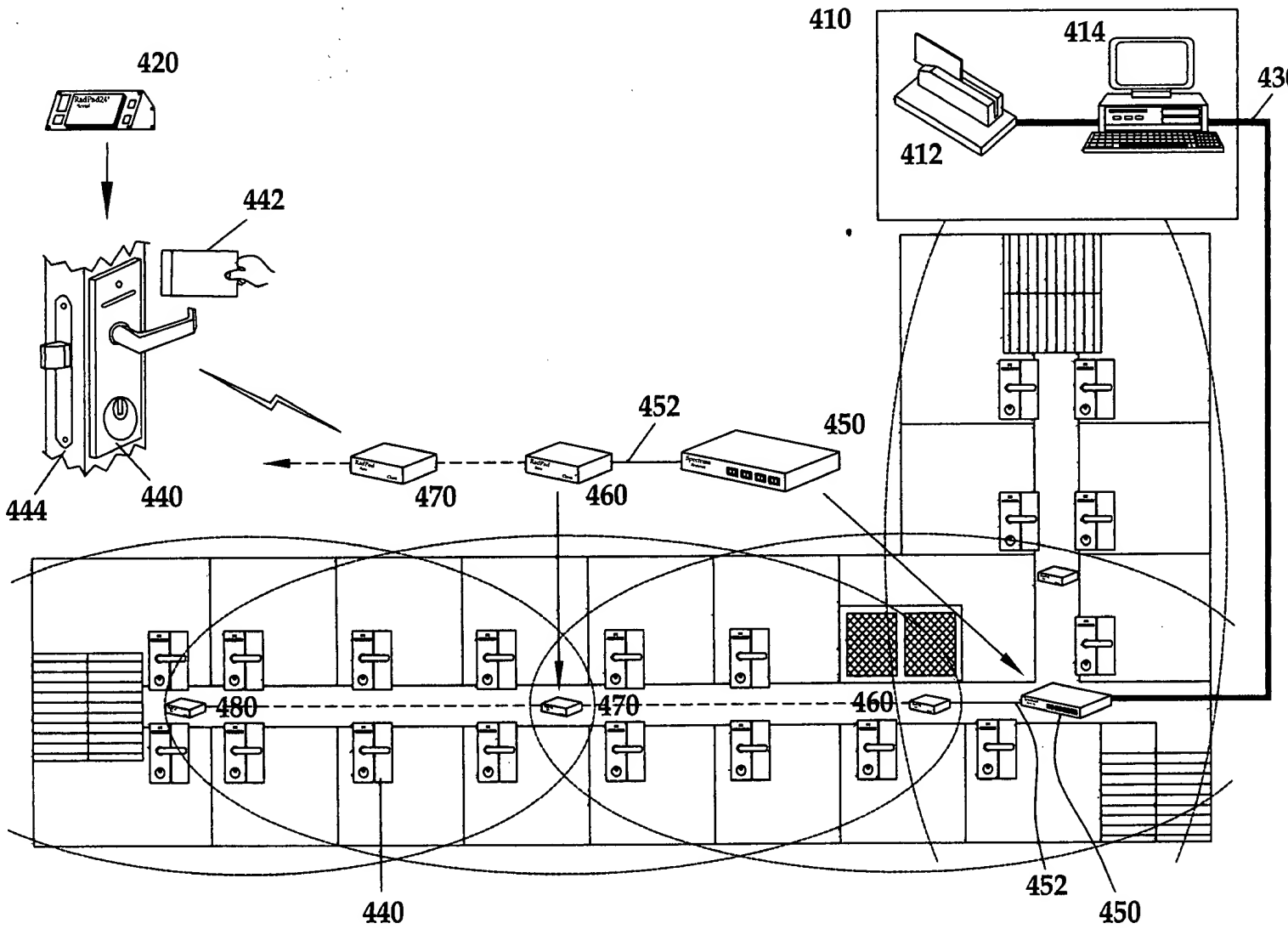

FIG. 4

OIPE
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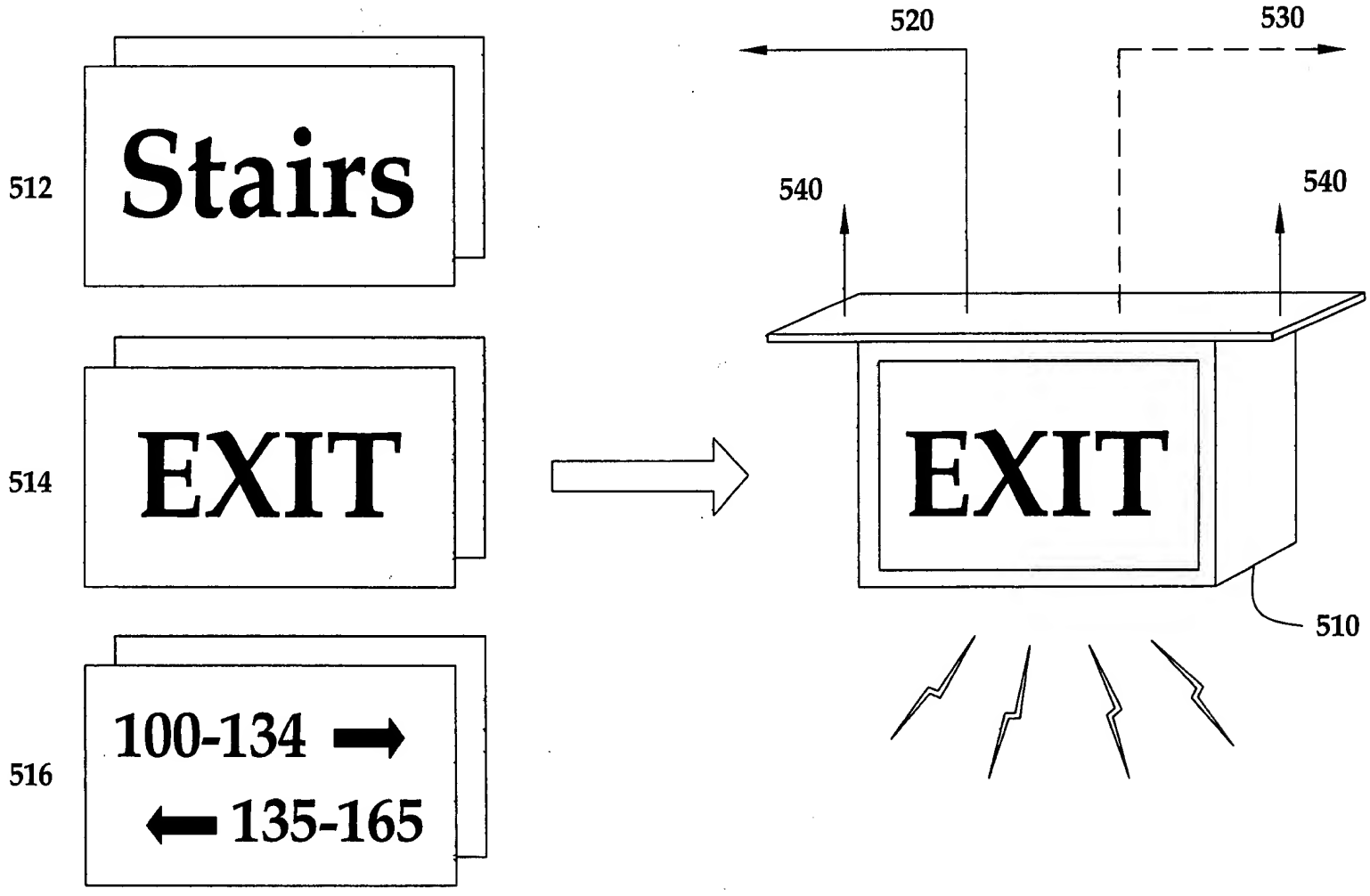

FIG. 5

OIPE
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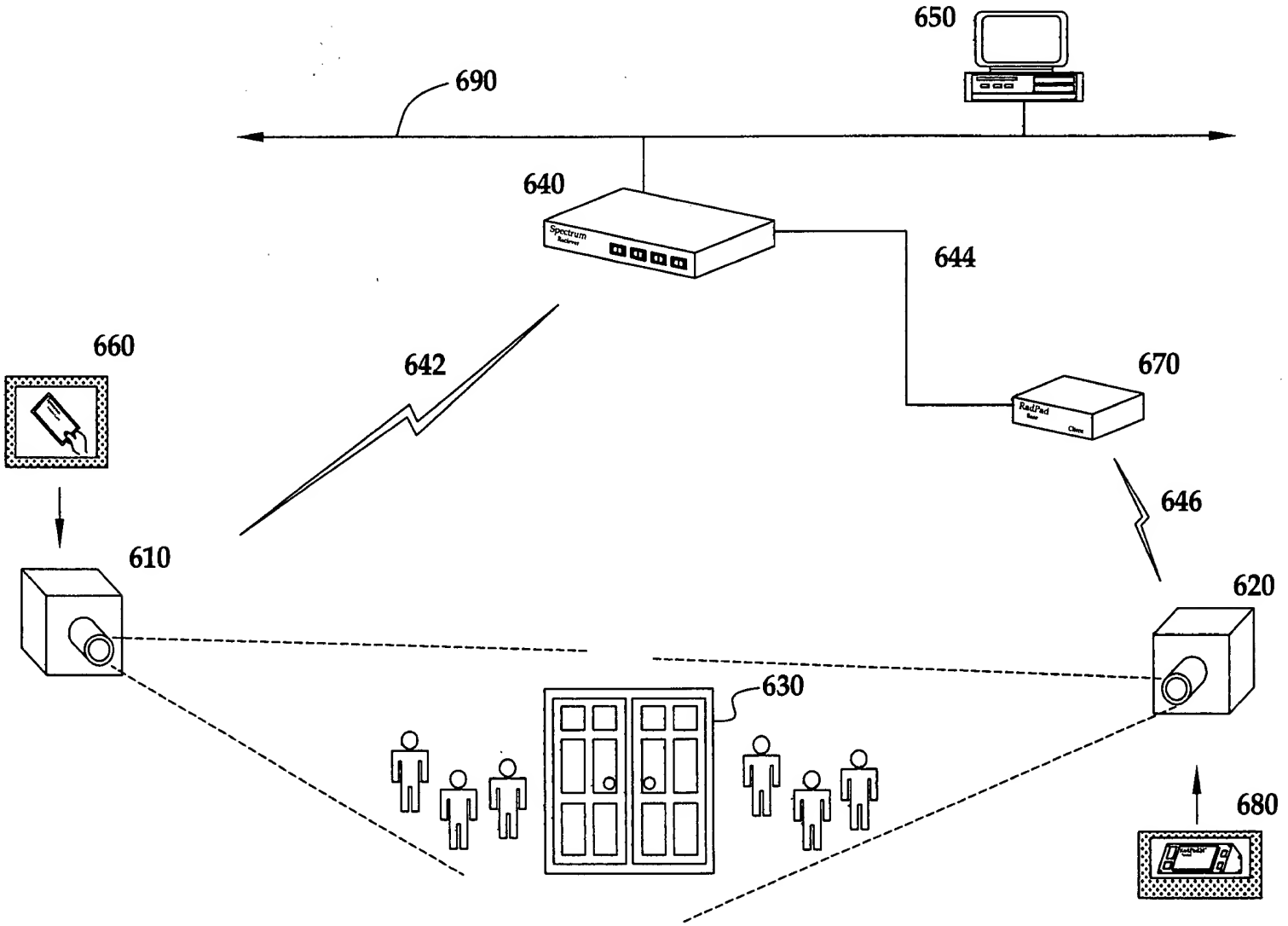

FIG. 6

OIPE
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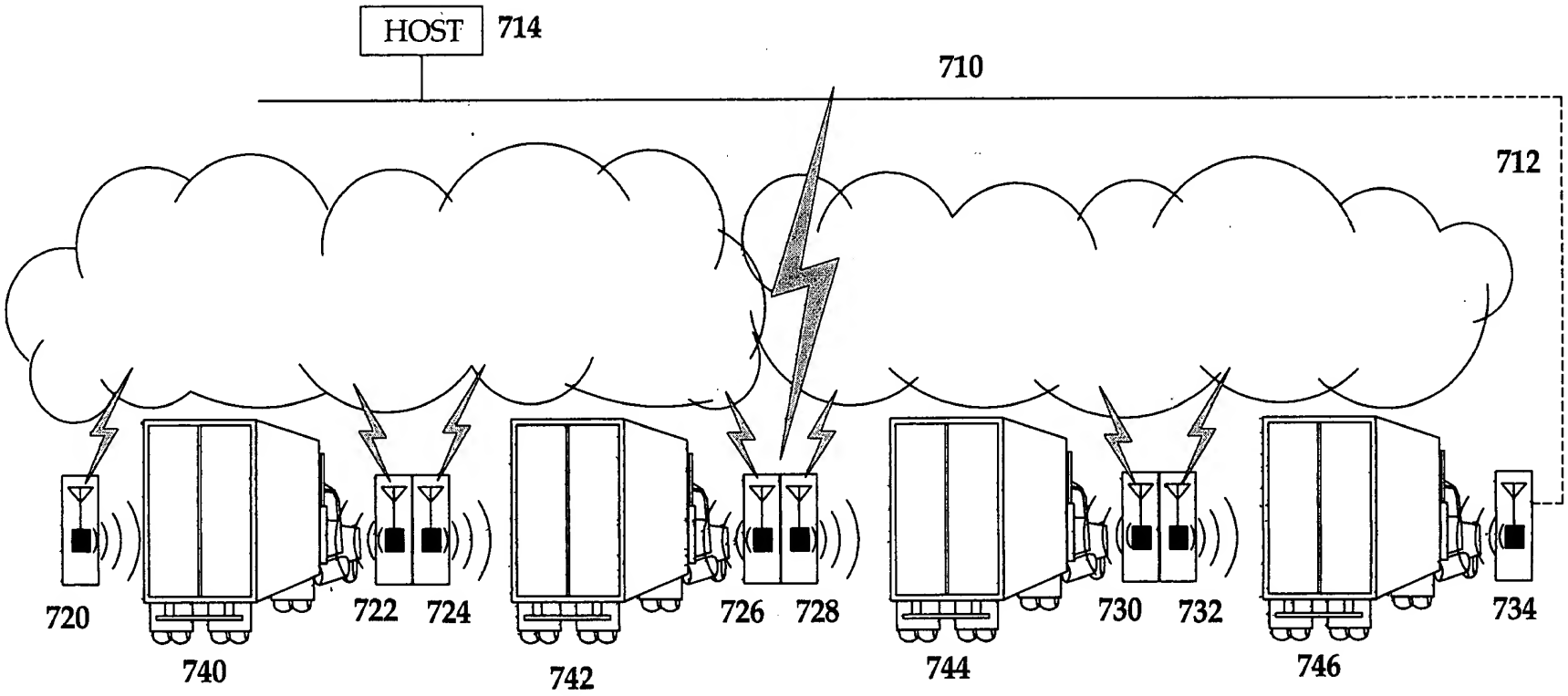

FIG. 7

OIPE
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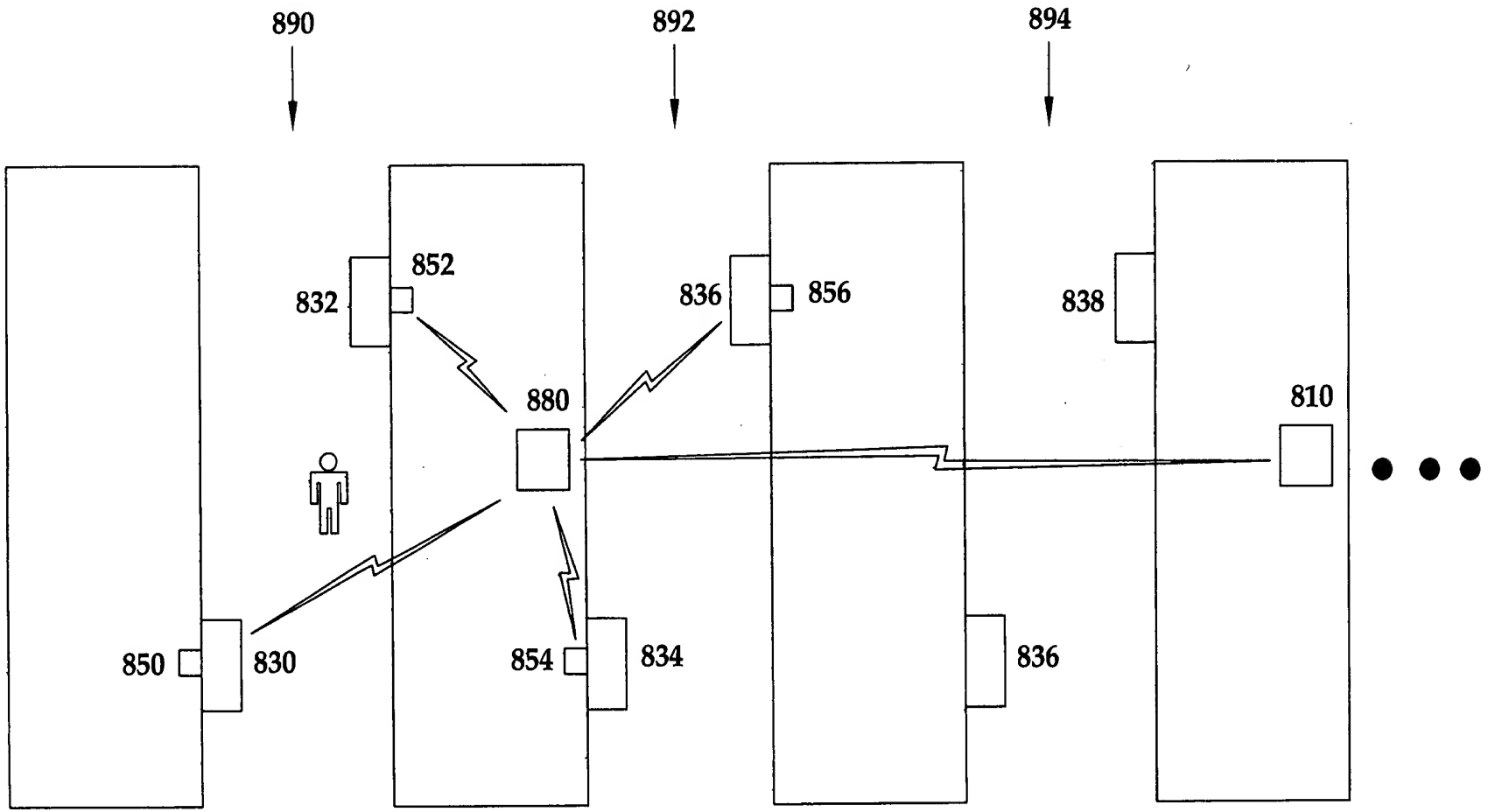

FIG. 8

OIPE
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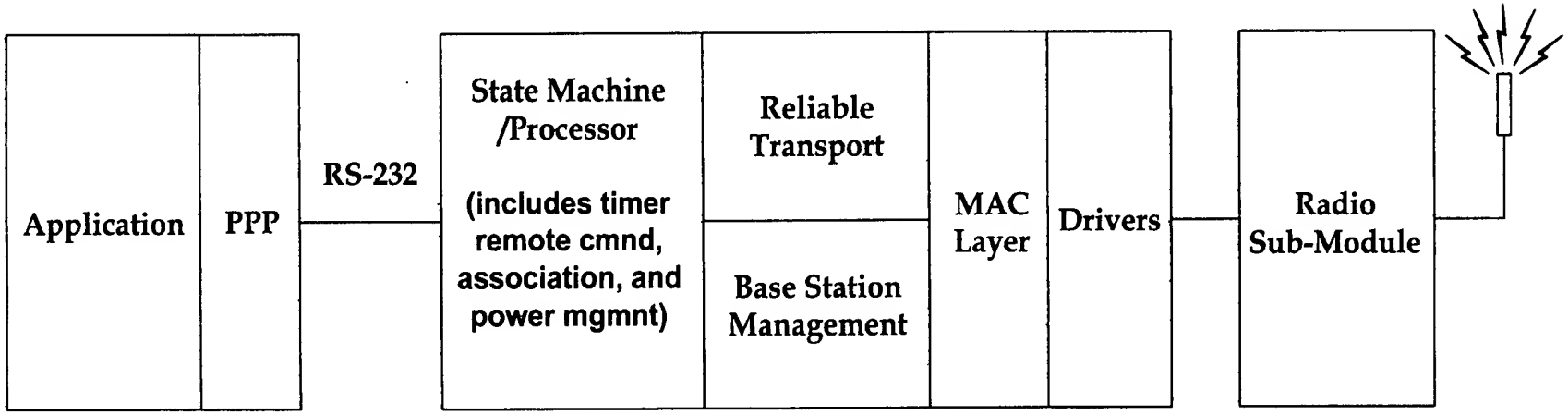

FIG. 9

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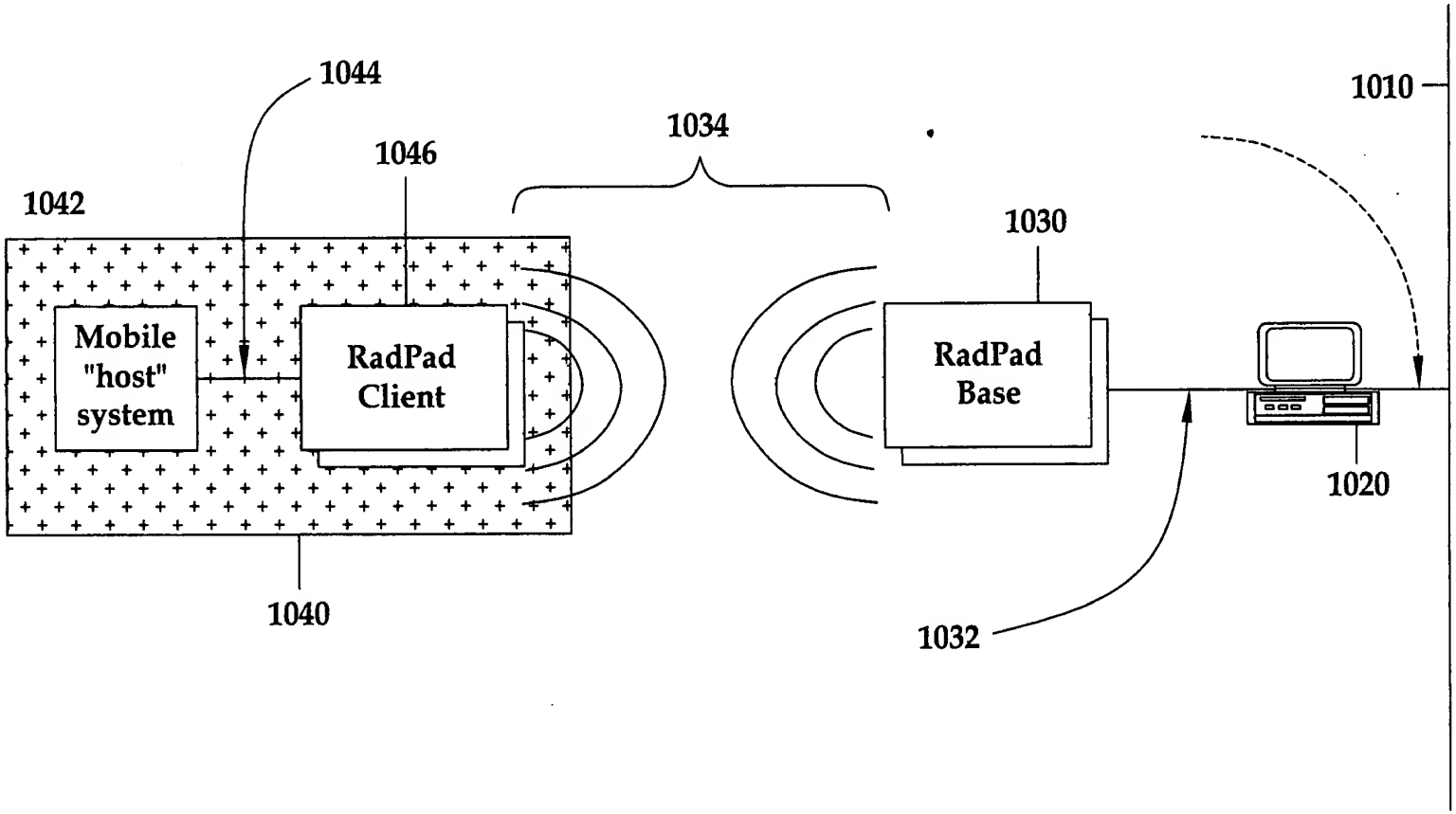

FIG. 10

OIPE
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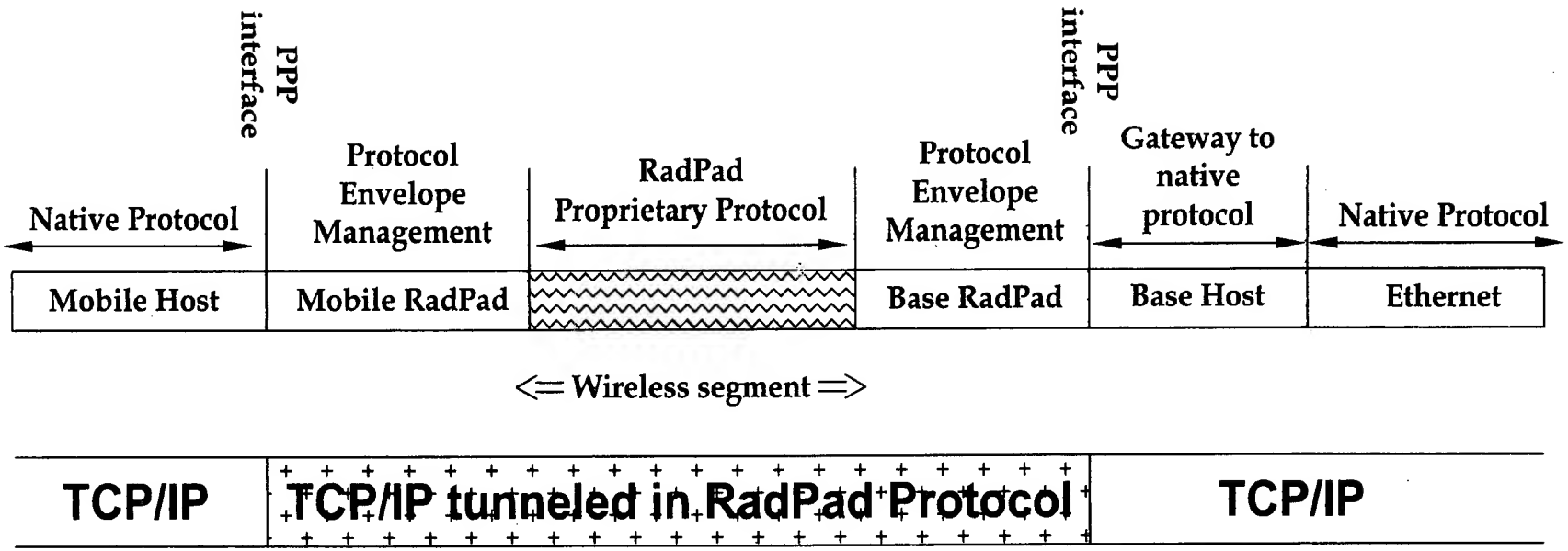

FIG. 11

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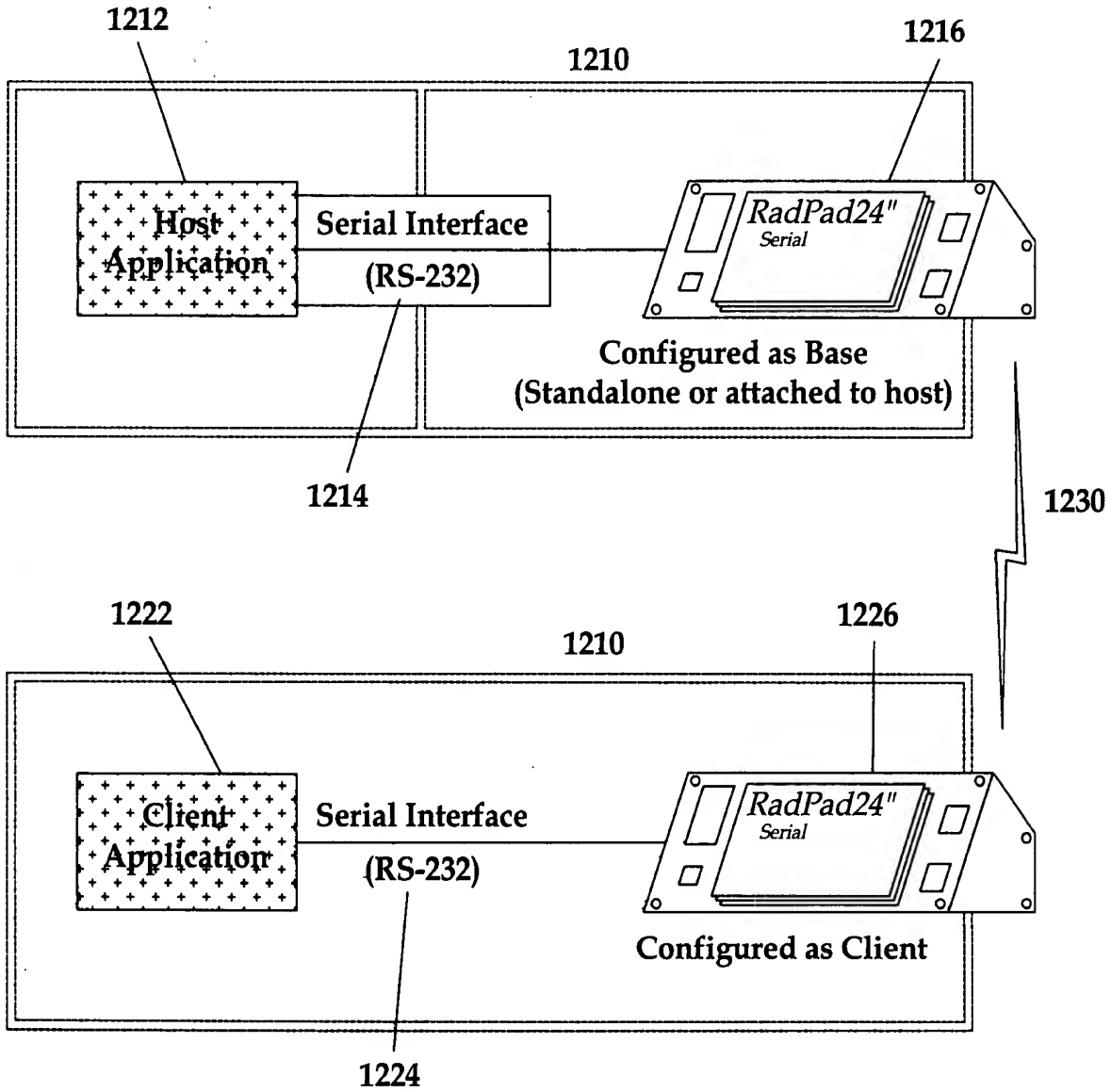

FIG. 12

OIPE
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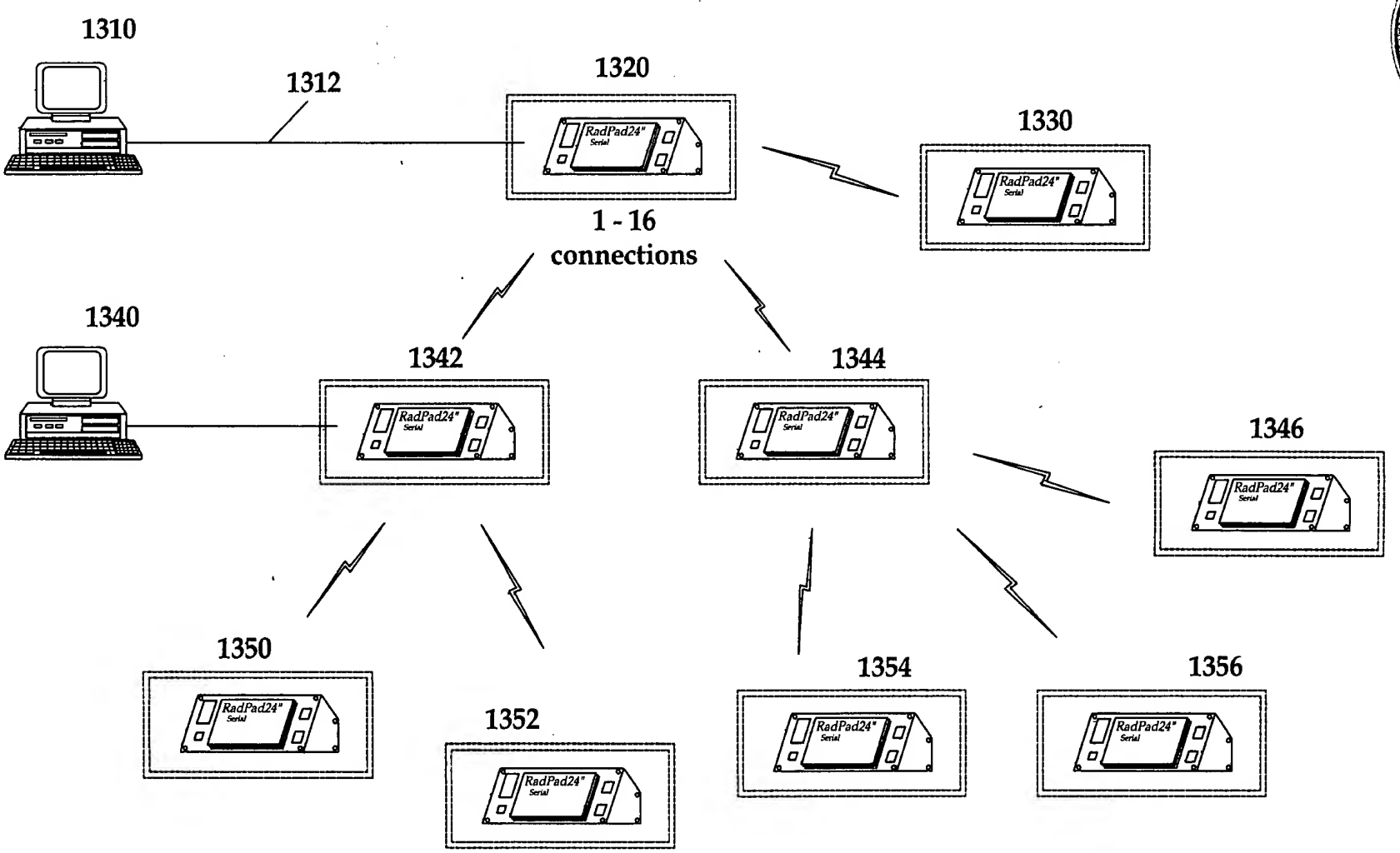

FIG. 13

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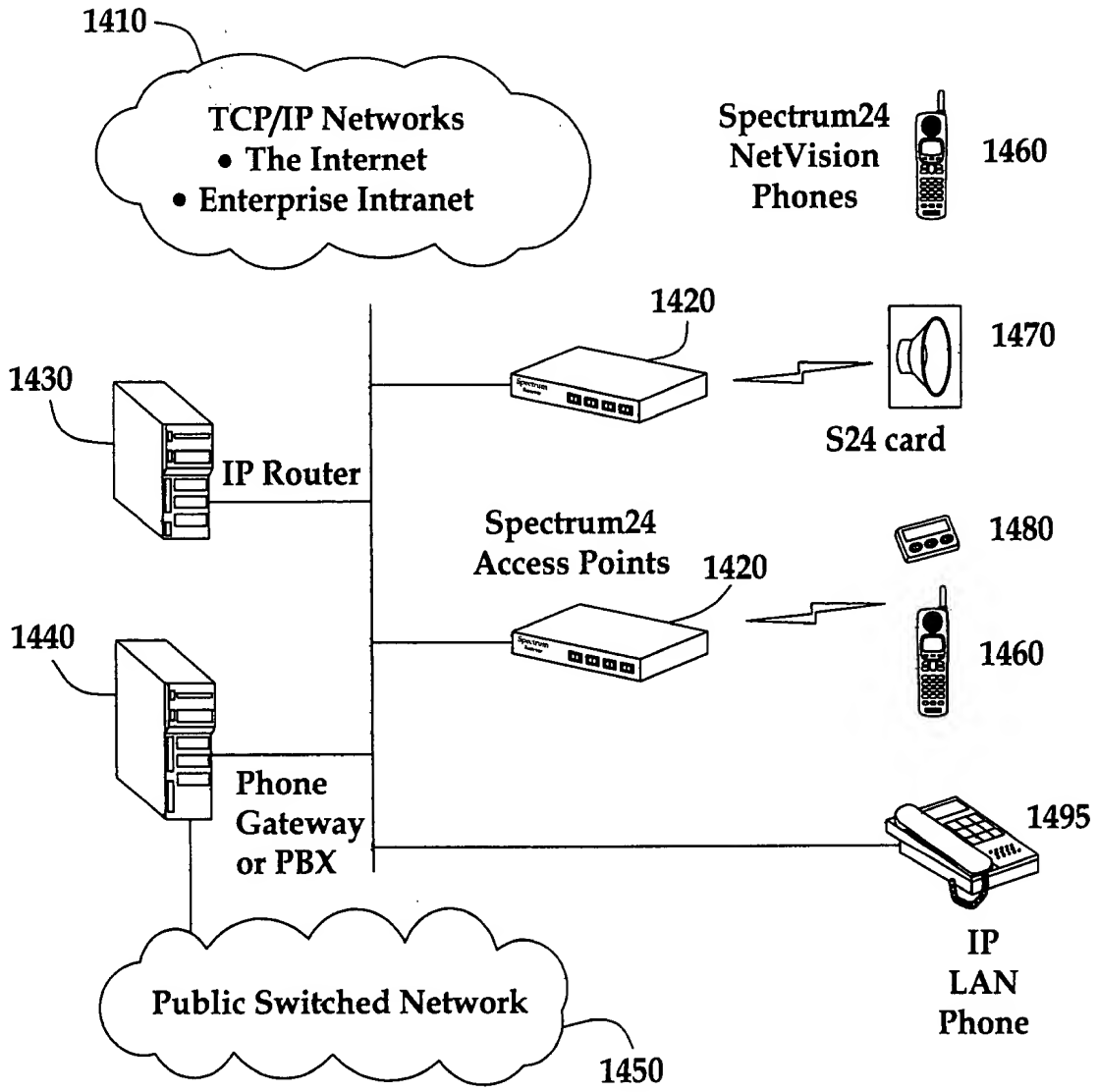

FIG. 14

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OIPE
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PATENT & TRADEMARK OFFICE

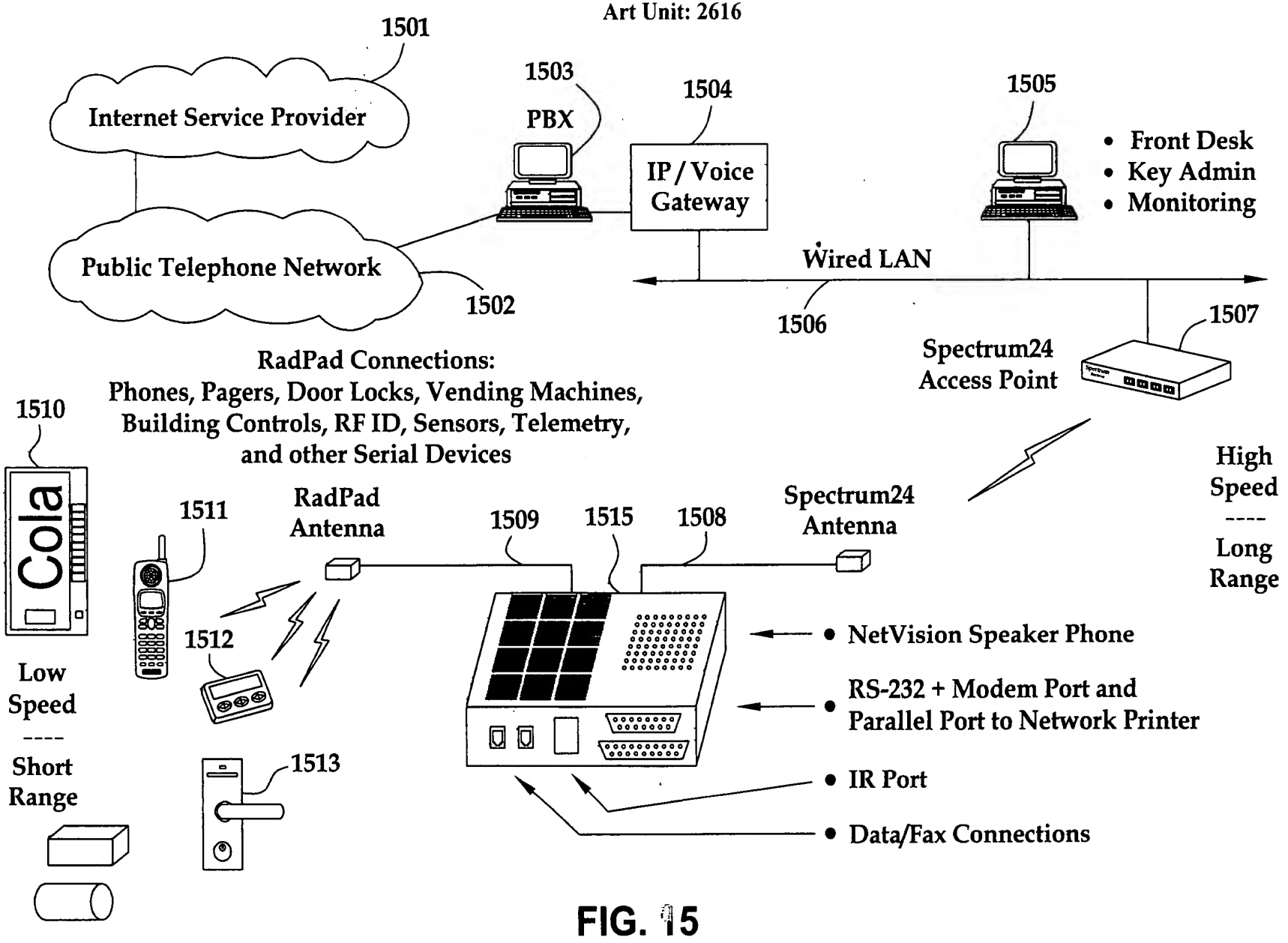

FIG. 15

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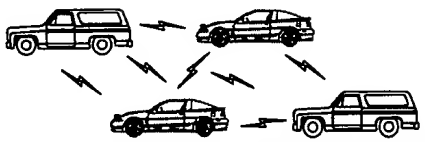
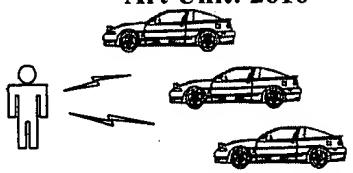
1601



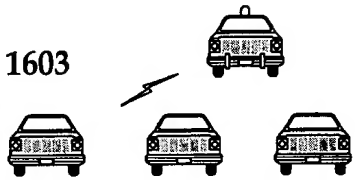
Selectively talk to other cars that are within range while driving (chat, ask for help, ...)

1602



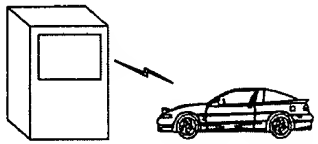
Car dealers can identify cars and match with database of sales info

1603



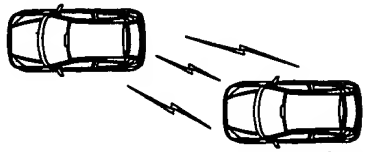
Stolen cars can be found by driving around and matching vehicle ID with database... without LoJack

1604



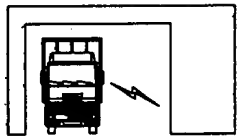
Automatic data connection with car diagnostic equipment

1605



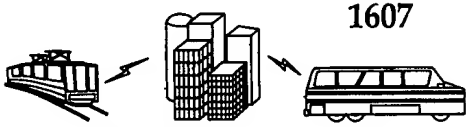
Monitoring of cars around you while driving (telemetry)

1606



Fast weigh stations for trucks (check vehicle information and manifest automatically... even while driving)

1607



Tourism data send to cars, tour buses, and trolley cars, as vehicle approaches site

1608

Emergency vehicles can control stoplights as they approach

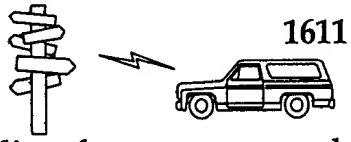
1609

Taxis can notify specific customers when they have arrived

1610

Account information for toll booths

1611



Public safety messages and trip directions automatically sent to public

1612

Connects to automated gas pumps

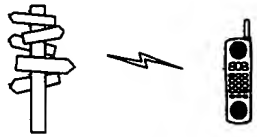
1613

Scanning licensing information by police

1614

Interfacing with security system by emergency vehicles

1615



Voice communication with other devices

FIG. 16

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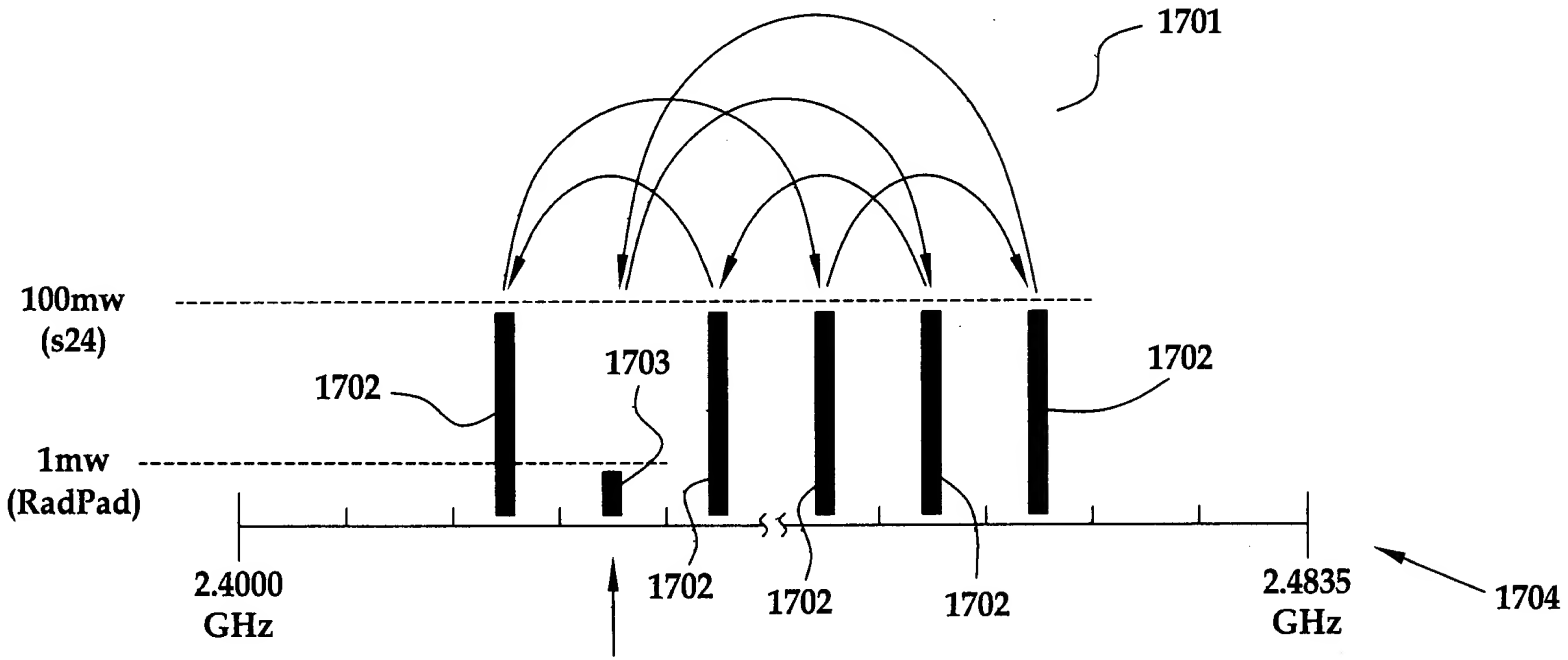

FIG. 17

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PATENT & TRADEMARK OFFICE

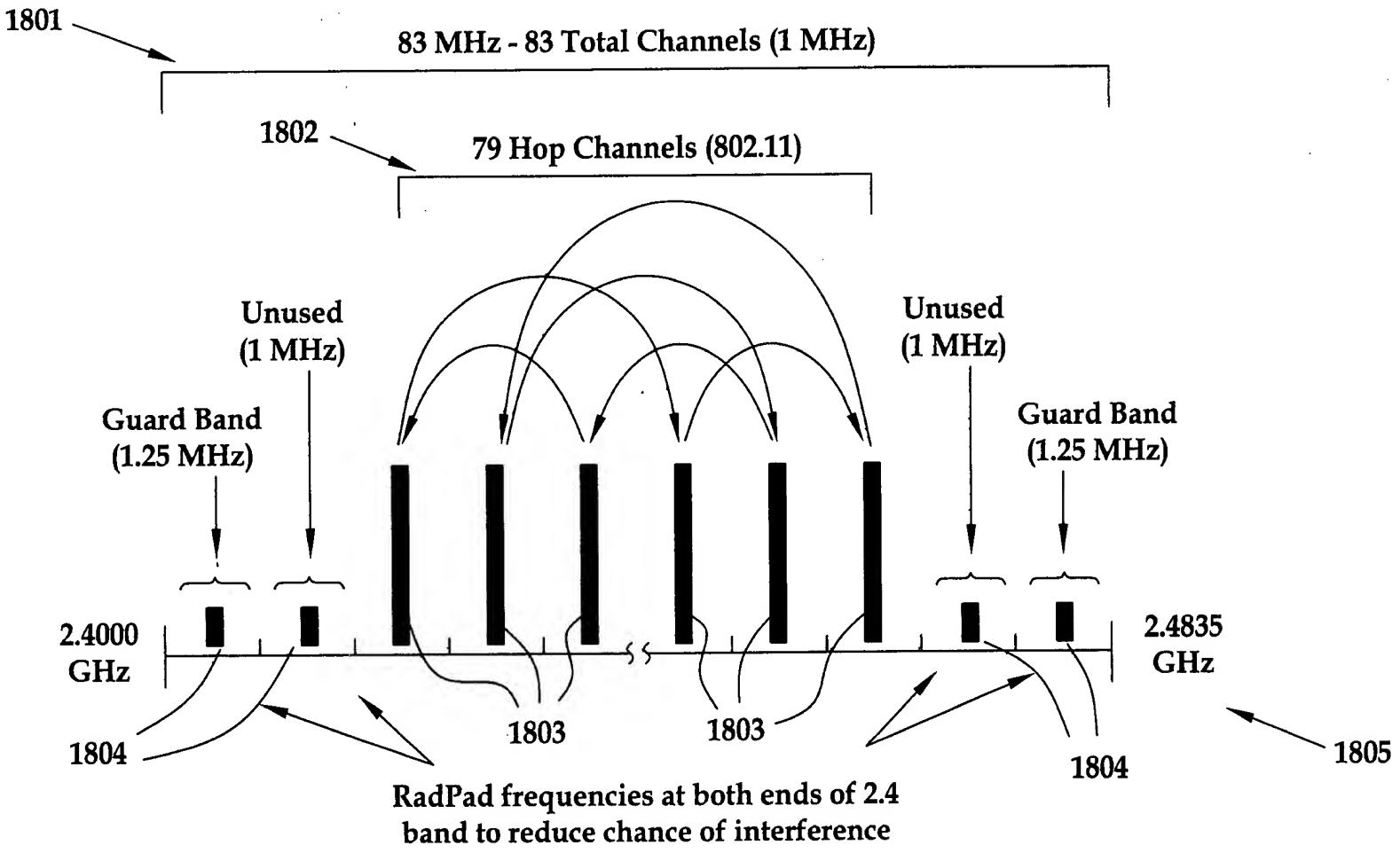

FIG. 18